

GCSE

GEOGRAPHY A

Unit A674: *Shaping our Fast Changing World*

Specimen Paper

F

J380

Time: 1 hour

Candidates answer on the question paper.

Additional materials:
Resource Booklet

Candidate
Forename

Candidate
Surname

Centre
Number

--	--	--	--	--

Candidate
Number

--	--	--	--

INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do not write in the bar codes.
- Do not write outside the box bordering each page.
- Write your answer to each question in the space provided.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 50.

FOR EXAMINER'S USE

1		6	
2		7	
3		8	
4		9	
5		10	
TOTAL		TOTAL	

This document consists of **6** printed pages.

1 Study Resources 1 and 2 in the separate Resource Booklet.

Complete the paragraph below by inserting the correct word in each space from the words below.

Northern	south	Myanmar/Burma	India
Pakistan	West	Southern	China
			north

Bangladesh is in the hemisphere.

To the east and west is the country of.....

The Bay of Bengal is to the

The country to the south east is called[4]

2 Study Resource 2.

Use an arrow to match the information in the two columns. One has been done for you.

GDP per capita	65
Radios per 1000	59
% that can be accessed by inland waterways	2300
% employed in agriculture	49
Infant mortality per 1000	63

[4]

3 (a) Bangladesh is an LEDC? Give evidence to support your answer.

.....

.....

.....

.....[4]

(b) Why do some LEDC countries find it difficult to cope with natural hazards?

.....

.....

.....

.....[4]

4 Study Resources 3 and 4.

Complete these sentences to give information about tropical storms.

(i) Tropical storms occur between the Tropics of
and [1]

(ii) Tropical storms are called if they occur around India and Bangladesh. [1]

(iii) Hurricanes happen between the month of
and [1]

(iv) The sea needs to be hotter than for a tropical storm to form. [1]

(v) Air in a tropical storm is forced to and this forms clouds. [1]

5 Study Resource 5.

Choose **three** of the methods that reduce the number of deaths from tropical storms and explain how each of them works.

Name of method
..... [2]

Name of method
..... [2]

Name of method
..... [2]

6 Do you think Bangladesh was well prepared for tropical storm Sidr? Give reasons for your answer.

.....
.....
.....
.....
..... [5]

[Turn over]

7 Why does the death toll increase in the days following events like Sidr?

.....

.....

.....

.....

.....[3]

8 Abdul Zabbar and Jay Rafique are the school teachers mentioned in Resource 6c. Following the tropical storm Sidr, they feel they have to make some decisions about their futures. The options for Abdul Zabbar are:

1. Move to Rangpur in the north of Bangladesh
2. Remain and carry on teaching
3. Remain and organise the distribution of aid and re-establishment of drinking water
4. Migrate and carry on teaching in an MEDC

Jay has been teaching in the community for 30 years and wants to continue supporting them. Which one of these options should he choose and why?

.....

.....

.....

.....

.....

.....[5]

9 Abdul wants to improve his quality of life. Which option should he choose and why?

.....

.....

.....

.....

.....[5]

10 For the one of the options you have rejected for Abdul explain why you rejected it

.....

.....

.....

.....

.....

.....

.....

[5]

Paper Total [50]

SPECIMEN

SPECIMEN

Copyright Acknowledgements:

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (OCR) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest opportunity.

OCR is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

The maximum mark for this paper is 50.

SPECIMEN

Question Number	Answer	Max Mark
1	<p>Complete the paragraph below by inserting the correct word</p> <p>Point marking. Words for the gaps: Northern; India; south; Myanmar/Burma</p>	[4]
2	<p>Use an arrow to match the information in the two columns.</p> <p>Point marking. Correct answers: Radios per 1000 = 49 % accessed by inland waterways = 65 % in agriculture = 63 Infant mortality = 59</p>	[4]
3(a)	<p>Bangladesh is an LEDC? Give evidence to support your answer.</p> <p>Reserve 1 mark for opinion Up to three point marks but allow development Eg the infant mortality is high ✓ this means health care is poor✓</p>	[4]
3(b)	<p>Why do some LEDC countries, find it difficult to cope with natural hazards?</p> <p>Point mark but allow development Eg: because they are poor ✓ this means they can't afford to spend Lots of money on warning equipment ✓ Because they have so many hazards Because the people✓ are not healthy and so its difficult for them to cope with disease✓</p>	[4]
4	<p>Complete these sentences to give information about tropical storms.</p> <p>Point mark. Words for spaces Cancer and Capricorn [1 mark] Cyclones June and October [1 mark] 27 degrees centigrade Rise</p>	[5]

Question Number	Answer	Max Mark
5	<p>Choose three of the methods that reduce the number of deaths from tropical storms and explain how each of them works.</p> <p>There are 2 marks for each method chosen. Point mark and allow Development</p> <p>Indicative content: Poster works because it is very visual. It shows People what to do.</p> <p>Buoys give advance warning of cyclones approaching – emergency measures can be taken.</p> <p>Cyclone shelters give people from low lying areas a safe place to shelter during cyclones.</p>	[6]
6	<p>Do you think Bangladesh was well prepared for tropical storm Sidr? Give reasons for your answer.</p> <p>Point mark but allow development</p> <p>Indicative content: warnings from Delhi; updates every few hours; People went to the shelters; warnings by trained people on bicycles (2)</p>	[5]
7	<p>Why does the death toll increase in the days following events such as Sidr?</p> <p>Point mark but allow development</p> <p>Eg ; diseases spread ✓ this is because there is no clean water✓</p> <p>Hospitals are damaged ✓ Bodies not found</p>	[3]
8	<p>Jay has been teaching in the community for 30 years and wants to continue supporting them. Which one of these options should he choose and why</p> <p>0 marks No evidence submitted or response does not address the question.</p> <p>Level 1 [1-2 marks] straight forward statements. Eg: Jay shouldn't go because that won't solve anything in his community</p> <p>Level 2[3-5 marks] two developed ideas eg: Jay should move north and send money earned home to support family and friends in his own village, Jay should stay because there will be children who need a teacher Jay</p>	[5]

Question Number	Answer	Max Mark
9	<p>Abdul wants to improve his quality of life. Which option should he choose and why?</p> <p>0 marks No evidence submitted or response does not address the question.</p> <p>Level 1 [1-2 marks] straight forward statements. Eg: Abdul should move north as there are less cyclones there</p> <p>Level 2 [4-5 marks] two developed ideas eg: Abdul should move to further his job prospects away from the cyclone hit area and the damaged infrastructure</p>	[5]
10	<p>For the one of the options you rejected for Abdul explain why you rejected it</p> <p>0 marks No evidence submitted or response does not address the question.</p> <p>Level 1 [1-2 marks] straight forward statements. Eg: Abdul shouldn't go because his quality of life may not improve in the north in an area he does not know.</p> <p>Level 2 [3-5 marks] two developed ideas eg: Abdul shouldn't move north because if he does there will be children who don't have a teacher and he will be leaving friends and family.</p>	[5]
Paper Total		[50]

Assessment Objectives Grid (includes QWC)

Question	AO1	AO2	AO3	Total
1	0	2	2	4
2	0	2	2	4
3(a)	0	2	2	4
3(b)	0	2	2	4
4	0	2	3	5
5	0	3	3	6
6	0	2	3	5
7	0	2	1	3
8	0	3	2	5
9	0	3	2	5
10	0	3	2	5
Totals	0	26	24	50